09-15-03

**DOCKET NO.: BMS-2204/DM-6950 US** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

**Shuang Liu** 

Confirmation No.: 9943

**Application No.: 10/033,769** 

**Group Art Unit: 1616** 

Filing Date: December 27, 2001

**Examiner: Dameron Jones** 

For: POLYPODAL CHELANTS FOR METALLOPHARMACEUTICALS

EXPRESS MAIL LABEL NO: EV325642967US

DATE OF DEPOSIT: September 12, 2003

ZU74P5442967U2

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

|             | before the maining date of a first Office Action after the filing of request for   |  |  |  |  |  |
|-------------|--|--|--|--|--|--|
|             | continued examination under § 1.114, no additional fee is required.                |  |  |  |  |  |
|             | In accordance with § 1.129(a), this Information Disclosure Statement is being      |  |  |  |  |  |
|             | filed in connection with [ ] the first or [ ] second After Final Submission,       |  |  |  |  |  |
|             | therefore:   |  |  |  |  |  |
|             | Certification in Accordance with § 1.97(e) is attached; or                         |  |  |  |  |  |
|             | The fee of \$180.00 as set forth in § 1.17(p) is attached.                         |  |  |  |  |  |
|             | In accordance with § 1.97(c), this Information Disclosure Statement is being       |  |  |  |  |  |
|             | filed after the period set forth in § 1.97(b) above but before the mailing date of |  |  |  |  |  |
|             | either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or     |  |  |  |  |  |
|             | before an action that otherwise closes prosecution in the application, therefore:  |  |  |  |  |  |
|             | Certification in Accordance with § 1.97(e) is attached;                            |  |  |  |  |  |
|             | or   |  |  |  |  |  |
|             | The fee of \$180.00 as set forth in § 1.17(p) is attached.                         |  |  |  |  |  |
|             | In accordance with § 1.97(d), this Information Disclosure Statement is being       |  |  |  |  |  |
|             | filed after the mailing date of either a Final Action under § 1.113 or a Notice    |  |  |  |  |  |
|             | of Allowance under § 1.311 but before, or simultaneously with, the payment         |  |  |  |  |  |
|             | of the Issue Fee, therefore included are: Certification in Accordance with §       |  |  |  |  |  |
|             | 1.97(e); and the submission fee of <b>§180.00</b> as set forth in § 1.17(p).       |  |  |  |  |  |
| $\boxtimes$ | Copies of each of the references listed on the attached Form PTO-1449 are          |  |  |  |  |  |
|             | enclosed herewith.   |  |  |  |  |  |

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| Copies | s of references listed on the attached Form PTO-1449 are enclosed        |
|--------|--|
| herew  | ith  |
| EXCE   | PT THAT:   |
|        | In view of the voluminous nature of references [list as appropriate],    |
|        | and the likelihood that these references are available to the Examiner,  |
|        | copies are not enclosed herewith.  |
|        | In accordance with § 1.98(d), copies of the following references listed  |
|        | on the attached Form PTO-1449 are not enclosed herewith because          |
|        | they were previously cited by or submitted to the U.S. Patent and        |
|        | Trademark Office in patent application(s) for which a claim for priority |
|        | under 35 U.S.C.§ 120 have been made in the instant application:          |
|        | Copies of references [list as appropriate] listed on the                 |
|        | attached Form PTO-1449 were previously cited by or submitted             |
|        | to the Patent and Trademark Office in prior Application No.              |
|        | , filed .  |

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

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**PATENT** 

Enclosed is a copy of the PCT Invitation to Pay Additional Fees dated August 20,

2003 (No. 40 on the Form PTO-1449), which indicates the references considered to be relevant.

The relevance of those listed references which are not in the English language is as follows:

There are no listed references which are not in the English language.

Date: September 12, 2003

Wendy A. Choi
Registration No. 36,697

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Facsimile: (215) 568-3439

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Sheet 1 of 2

| List of P            | atent          | -1449 Modified  t and Publications y Applicant heets if necessary)                       | Docket No. BMS-2204/ DM-6950 US  Application No. 10/033,769  Applicant Shuang Liu                                |                             |  |  |  |  |
|----------------------|----------------|--|--|-----------------------------|--|--|--|--|
| U.S. Dep<br>Patent a | oartm<br>ind T | ent of Commerce<br>rademark Office   | Filing Date<br>December 27, 2001   | Group<br>1616               |  |  |  |  |
|                      |                |  | Confirmation No. 9943  |                             |  |  |  |  |
| ОТ                   | HEF            | R DOCUMENTS (Inclu   | ding Author, Title, D  | ate, Pertinent Pages, Etc.) |  |  |  |  |
|                      | 40             | Copy of the PCT Invitation to Pay Additional Fees dated August 20, 2003 (PCT/US01/50416) |  |                             |  |  |  |  |
|                      | 41             |  | hesis of new α-thiosialodendrimers and their binding acid specific lectin from Limax flavus," J. Am. Chem. Soc., |                             |  |  |  |  |
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**EXAMINER** 

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|--|----|-----------------|-----------|---------------------------------------|----------------------------|----------|----------|--|
| Form PTO-1449 Modified   |    |                 |           | Docket No.<br>BMS-2204/<br>DM-6950 US | Application No. 10/033,769 |          |          |  |
| List of Patent and Publications Cited by Applicant (Use several sheets if necessary) |    |                 |           | Applicant Shuang Liu                  |                            |          |          |  |
| U.S. Department of Commerce<br>Patent and Trademark Office                           |    |                 |           | Filing Date<br>December 27, 2001      | Group<br>1616              |          |          |  |
|  |    |                 |           | Confirmation No. 9943                 |                            |          |          |  |
|  |    | U. S            | S. PATENT | DOCUMENTS                             |                            |          |          |  |
| Examiner<br>Initial  |    | Document<br>No. | Date      | Name                                  |                            | Class    | Subclass |  |
|  | 42 | 6,153,775       | 11/28/00  | Schroder, et al.                      |                            | 556      | 1        |  |
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|  |    |                 |           |                                       |                            |          |          |  |
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|  |    | FORE            | IGN PATE  | ENT DOCUMENTS                         |                            | <u> </u> |          |  |
| Examiner   |    |                 |           |                                       |                            |          | nslation |  |
| Initial  |    | Document No.    | Date      | Country                               |                            | YES      | NO       |  |
|  | 44 | WO 95/01124     | 01/12/95  | PCT                                   |                            |          |          |  |
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|  | 46 | 0 375 376       | 06/27/90  | EPO                                   |                            |          |          |  |
|  | 47 | 0 446 071 A2    | 09/11/91  | EPO                                   |                            |          |          |  |
|  |    |                 |           |                                       |                            |          |          |  |

DATE CONSIDERED